

Air Force Informatio Technology Conference **30 August 2004**

Transformati

on

"Technologies, Organizations, and Infrastructure that Will Enable Us To...

Define the Battlespace on Our

Terms..."





...OnOutheims









AAA&onda







Dominating the

nge / Precision / Knowledge / Decision / Ti

- Knowledge Battlespace
 Awareness at the Touch of a Screen
 - Viewed from above
- Decision Real Time / Understandable Information to Leaders at all Levels
 - Transmitted real-time to the CAOC
- Action in Time Achieve Desired Effects in Near Real Time
 - Executed by Predator, B-52, B-1 & others







Operational Support Transformation

"An Integrated Capability - Focused Enterprise, With the Common Goal of Serving the Warfighters' Needs and One That Eliminates the Seams Dividing Our Capabilities Today" Capabilities Today" - Operational Support Concept of Operation

rward Base Operational Support Examp

F-16 Crash on a

- **↓** Aircraft notifies tower of an in-flight emerger
- **↓ Tower notifies initial response element**

↓ ↓ .	Number of <u>Manual</u> Processes	Number of Data Sources	Number of Processes Visible to the Commander	site e
1			Commander	
	36	41	1	

- Public Affairs provides a statement to the pro
- ↓ Finance and contracting procure a rental crain
- Hospital provides updates on crew status

perational Support in the Battlespace

- Knowledge Battlespace Awarene at the Touch of a Screen
 - Information Assimilation
- Decision Real Time / Understandable Information to Leaders at all Levels
 - Automated Information Dissemination
- Action in Time Achieve Desired Effects in Near Real Time
 - Improved Process Execution



Where Are We

Going

- Evolving Operational Support CONOPS
 - OEF / OIF Lessons Learned + JEFX + ACTD
- Air Force Process Engineering In 4 Areas

Deployment Management Operational Response Management Deployment Readiness Servic Wing Common Operational Support Pic

OS Command and Control Agile Sustainment

Common Operational Support Pict Expeditionary Combat Support Sys

- Operational Support Modernization Program
 - OS CONOPS→ Initial Capabilities Doc→ Request For

Define The Operational Support Battlespace... On Our Terms

